

T40 SERIES AXLE

40,000 POUND CAPACITY 30 MPH

K-B Axle Co.

5775 NW WAGON WAY / HILLSBORO, OR 97124-8531 / ph: 866.531.0500 / fx: 503.531.0601



APPROX. WT. 1373 LBS

AXLE BEAM 6" O.D. - Heat-treated tubular steel with inserted spindles.

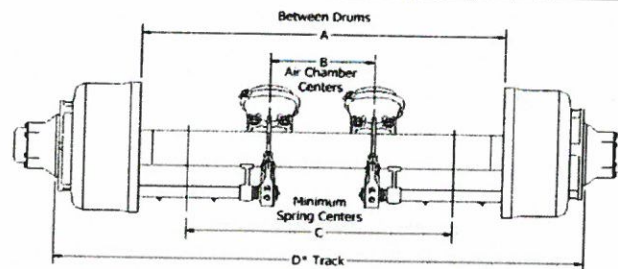
BEARINGS		Cone	Cup
	Inner	10003988	10003992
	Outer	10003984	10003986

HUBS 10 stud, 13 3/16" B.C. (stud sizes on page 16)

BRAKES 20" X 8" X 3/4" FMS 4350

FEATURES

- ▶ Completely enclosed camshafts seal dirt out and grease in.
- ▶ Individual, positively locked brake shoe anchor pins for positive, permanent alignment.
- ▶ Brake shoes are of all-steel construction with replaceable bushings.
- ▶ Heat-treated steel insert spindles combine utmost strength with light weight.
- ▶ Hubs engineered to meet the most severe operating conditions.



Model No.	Mechanical Air Brake Size	Hub Type	A	B	C	D*	Tire Size	Wheel Size	Width Incl. Tires	Camshaft Length
T40	No Brake	10 Stud	N/A	N/A	39	82	12 X 24	24-8.5	108	26 1/2
T40	20 X 8	13 3/16 B.C.	56 1/2	16 3/8	39	82	12 X 25	25-8.5	108	26 1/2

Note: *Other Track Widths and Camshaft Lengths are available on request.

PARTS SHEET



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Brake Size	Hub Type	Hub Part No.	Brake Shoe Part No.	Brake Block FMS No.	Brake Drum Part No.
20 x 8	10 Stud Budd 13 3/16" B.C.	10007366	10006762	4350	10006416

Contact factory for parts list for dual cam brake axle. Furnish model number and date of manufacture.

Description	Part Number	Description	Part Number
Axle Beam (specify track)	10008996	Grease Retainer	10007739
Air Chamber Type 36	10003963	Grease Retainer Ring	10007374
Air Chamber Bracket	10006811	Hub Cap	10007743
Air Chamber Bracket Washer	10006810	Hub Cap Gasket	10007744
Anchor	10006723	Hub Cap Bolt	10003026
Anchor Pin	10006768	Hub Cap Lockwasher	10003320
Anchor Pin Lock	10006776	Slack Adjuster	10004256
Anchor Pin Grease Fitting	10004145	Spindle Nut	10006099
Anchor Bolt	10003084	Spindle Nut D-Washer	10008588
Anchor Bolt Lockwasher	10003322	Spindle Nut Cotter Pin	10007195
Anchor Bolt Nut	10003209	Wheel Stud R.H.	10006335
Brake Shoe Bushing	10006633	Wheel Stud L.H.	10006336
Brake Shoe Roller	10006632	Wheel Nut R.H. (inner)	10006338
Brake Shoe Roller Pin	10006428	Wheel Nut L.H. (inner)	10006339
Brake Shoe Roller Pin Lock	10006800	Wheel Nut R.H. (outer)	10007002
Brake Return Spring	10006777	Wheel Nut L.H. (outer)	10007003
Brake Block Bolt	10002776	1" Back Nut	10006815
Brake Block Bolt Lockwasher	10003320		
Brake Block Bolt Nut	10008335		
Camshaft Seal	10006780		
Camshaft Washer	10006779		
Camshaft Spring	10006460		
Camshaft Retaining Washer	10006784		
Camshaft Retaining Bolt	10006334		
Camshaft Lockwasher	10003320		
Camshaft Housing Grease Fitting	10005466		

STANDARD PRODUCTION 1 3/4" DIAMETER CAMSHAFTS AND HOUSINGS

Camshaft Number	Overall Length	Housing Number
10006801 - 10006802	26 1/2	10006795

SPECIAL LENGTH CAMSHAFTS AVAILABLE AT EXTRA CHARGE.

Note: Furnish axle model or serial number when ordering replacement parts.